REMARKS

The Office Action dated December 14, 2007 has been received and carefully studied.

A Request for Continued Examination is filed herewith.

The Examiner newly rejects claims 1, 3-8, 10-17 and 25-27 under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The Examiner states that claims 1, 6 and 25 do not have support for R_{29} representing an alkyl group having 1 to 6 carbon atoms which may be substituted with at least one group selected from a halogen atom . . . furyl groups.

The rejection is respectfully traversed.

Page 21, lines 2-6 of the specification state that the aliphatic hydrocarbon residue which may be substituted of R_{29} is the same as the aliphatic hydrocarbon residues which may be substituted of R_1 to R_{28}. The paragraph bridging pages 22-23 then discloses that substituent groups on the aliphatic hydrocarbon residues include halogen, and aromatic groups which may be substituted. The first full paragraph on page 23 then defines the aromatic groups which may be substituted as including phenyl, naphthyl, pyridyl, thienyl and furyl groups. The paragraph bridging pages 25-26 discloses that these aromatic residues may have at least one group selected from the group consisting of aliphatic

hydrocarbon residues, aromatic residues and a halogen atom as a substituent group, wherein the aliphatic hydrocarbon residue is preferably a C1-C6 lower alkyl group, and the aromatic residue is preferably a phenyl, biphenyl, naphthyl, pyridine, thienyl or a furyl group, and a halogen atom such as fluorine, chlorine or bromine. This supports the language objected to. Withdrawal of the rejection is respectfully requested.

The Examiner newly rejects claims 18-24 under 35 U.S.C. §102(b) as being anticipated by EP 0629512. The Examiner states that EP '12 discloses polycyclic condensed compounds with the general structure shown on page 4 of the Office Action, wherein X can be oxygen, sulfur or nitrogen, and R_1 to R_5 can be hydrogen or a halogen atom.

By the accompanying amendment, claims 18, 21 and 24 have been amended, and claims 19, 20, 22, 23 and 25 to 27 have been cancelled. In the amended claims, at least one of R_{31}, R_{33}, R_{38} and R_{40} in the formula (5), at least one of R_{45}, R_{47}, R_{52}, and R_{54} in the formula (6) or at least one of R_{59}, R_{61}, R_{64}, and R_{66} in the formula (7) is limited to a halogen atom or a phenyl, or condensed benzene ring.

Support for the amendment to claim 18 can be found, for example, on page 31, line 27 to page 32, line 3 and page 32, lines 4-10. Support for the amendment to claim 21

can be found, for example, in original claim 18. Support for the amendment to claim 24 can be found, for example, on page 35, lines 13-18, and page 26, lines 3-11 (R_2, R_4, R_9, and R_{11} in Formula (3) correspond to R_{59}, R_{61}, R_{64}, and R_{66} in Formula (7)).

EP 0629512 discloses the compound represented by the formula (IV). However, the compound disclosed specifically as a preferable compound is only the compound represented by the formula (VII) and the compound represented by the formula (VII) has only a methyl group as a substituent. The present compound of the formulae (5), (6) and (7) has a halogen or phenyl group in specified position. The present compound has higher Tg point than 100° or higher melting points than 300°. For example, Compound Nos. 9, 10, 40, 41, 43, 51, 55, 93, 95, 96 and 99 in Table 9 on page 119 have the higher Tg point or the higher melting point as shown in Table 9. The compound having no substituent group, or methyl group(s) as substituents such as in EP '512, has a low Tg point. For example, Compound No. 1 in said present Table 9 on page 119 has no substituent group and the Tg point is only 74° and Compound No.2 in said present Table 9 on page 119 has two methyl groups and the Tg points is only 90°.

The higher Tg points or melting points are very useful for heat resistance in an organic electronic material as described in the present specification, such as in the paragraph bridging pages 32-33, and in the paragraph bridging pages 119-120. Such higher Tg points or melting points of the present compounds are not suggested by EP '512.

Accordingly, claims 18, 21 and 24 are not anticipated or suggested by EP '512.

Reconsideration and allowance are respectfully requested in view of the foregoing.

Respectfully submitted,

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